

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Group Art Unit: 2879
Shunpei YAMAZAKI et al.)	Examiner: G. Zimmerman
Serial No. 09/671,654)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Filed: September 28, 2000)	being deposited with the United States Postal Service with sufficient postage as First Class
For: ORGANIC ELECTROLUMINESCENT)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,
DISPLAY DEVICE)	Alexandria, VA 22313-1450, on August 5, 2004.
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REQUEST FOR CORRECTED PTO 1449 FORM

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It has come to the attention of Applicant that the PTO 1449 Form accompanying the Information Disclosure Statement filed December 9, 2003 contains an error. The form of translation of TW 226488 was an Abstract and not a Full translation as indicated. Therefore, it is respectfully requested that the Examiner line through the erroneous listing on the PTO 1449 filed December 9, 2003, and evidence his consideration of TW 226488 by initialing the attached PTO 1449 Form.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165

(571) 434-6789



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INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be

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required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.

PMB 955

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Potomac Falls, Virginia 20165

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitut	e for form 1449A/PTO			Co	omplete if Known
DOLINEO	DMATION I)ISC	OSHDE	Application Number	09/671,654
2004NFORMATION DISCLOSURE				Filing Date	September 28, 2000
STATEMENT BY APPLICANT		First Named Inventor	Shunpei YAMAZAKI et al.		
EMART	(use as many sheets o	as necesso	ary)	Group Art Unit	2879
				Examiner Name	G. Zimmerman
Sheet	1	of	1	Attorney Docket Number	0756-2210

				U.S. PATENT DOCUMENT	rs	
Examiner Initials*	Cite No.	U.S. Pat	ent Document	Name of Patentee or Applicant of Cited	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	initials		Number	Kind Code ² (if known)	Document	MM-DD-YYYY
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		TW	226488			07/11/1994		Abst.
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Examiner	Date	
Signature	 Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO AFORMATION DISCLOSURE ATEMENT BY APPLICANT

(use as many sheets as necessary)

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First Named Inventor	Shunpei YAMAZAKI et al.			
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Examiner Name	G. Zimmerman			
Attorney Docket Number	0756-2210			

				U.S. PATENT DOCUMEN	TS	
Examiner Initials	Cite No.1	U.S. Patent Do	ocument	Name of Patentee or Applicant of	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number	Kind Code ² (if known)	Cited Document	MM-DD-YYYY	Figures Appear
		6,677,613		Yamazaki et al.	01/13/2004	
		5,594,569		Konuma et al.	01/14/1997	
	Ī	5,998,841		Suzawa	12/07/1999	
		5,904,514		Konuma et al.	05/18/1999	
		5,856,689		Suzawa	01/05/1999	
		5,463,483		Yamazaki	10/31/1995	
		6,162,654		Kawabe	12/19/2000	
		6,208,392		Miller et al.	03/27/2001	
		6,271,543		Ohtani et al.	08/07/2001	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		T. Yoshida et al., 33.2: A Full-Color Thresholdless Antiferroelectric LCD Exhibiting Wide Viewing Angle with Fast Response Time, SID 97 Digest, January 1, 1997, Pages 841-844.						
		H. Furue et al., <i>P-78: Characteristics and Driving Scheme of Polymer-Stabilized Monostable FLCD Exhibiting Fast Response Time and High Contrast Ratio with Gray-Scale Capability</i> , SID 98 Digest, January 1, 1998, Pages 782-785.						
		S. Inui et al., <i>Thresholdless Antiferroelectricity in Liquid Crystals and its Application to Displays</i> , J. Mater. Chem., January 1, 1996, Volume 6, No. 4, Pages 671-673.						
		F. Sato et al., L1.2: High Resolution and Bright LCD Projector with Reflective LCD Panels, SID 97 Digest, May 13, 1997, Pages 997-1000.						
		H. Kurogane et al., 5.3: Reflective AMLCD for Projection Displays: D-ILA TM , SID 98 Digest, May 17, 1998, Pages 33-36.						
		T. Nagata, 5.4: Silicon-Chip-Based Reflective PDLC Light Valve for Projection Display, SID 98 Digest, May 17, 1998, Pages 37-40.						
		D.B. Dove, High Performance Projection Displays Based on Reflective LC Silicon Light Valves, IDW '98, December 7, 1998, Pages 741-744.						
		S. Hirota et al., A Silicon-Chip-Based Light Valve with Reflective Twisted Nematic Mode for High-Definition Projectors, IDW '99, December 1, 1999, Pages 985-988.						

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Examiner	Date	
Signature	Considered	

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PTO/SB/08A (08-00)

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STATEMENT BY APPLICANT

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 First Named Inventor
 Shunpei YAMAZAKI et al.

 Group Art Unit
 2879

 Examiner Name
 G. Zimmerman

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication of Cited Pages, Columns, Lines, Where Examiner Cite Document MM-DD-YYYY Relevant Passages or Relevant Name of Patentee or Applicant of Cited Document Figures Appear Number Kind Code² (if known) 6,677,613 Yamazaki et al. 01/13/2004 5,594,569 Konuma et al. 01/14/1997 5,998,841 Suzawa 12/07/1999 5,904,514 Konuma et al. 05/18/1999 5,856,689 Suzawa 01/05/1999 5,463,483 Yamazaki 10/31/1995 6,162,654 Kawabe 12/19/2000 6,208,392 Miller et al. 03/27/2001 6,271,543 Ohtani et al. 08/07/2001

Attorney Docket Number

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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		H. Furue et al., <i>P-78: Characteristics and Driving Scheme of Polymer-Stabilized Monostable FLCD Exhibiting Fast Response Time and High Contrast Ratio with Gray-Scale Capability</i> , SID 98 Digest, January 1, 1998, Pages 782-785.	
		S. Inui et al., <i>Thresholdless Antiferroelectricity in Liquid Crystals and its Application to Displays</i> , J. Mater. Chem., January 1, 1996, Volume 6, No. 4, Pages 671-673.	
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